

Know the days of the week and their order	Component 5	Entry 1.1
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Name .....

1 Which day of the week comes after Monday?

.....

2 Which day of the week comes after Friday?

.....

3 Which day of the week comes before Friday?

.....

4 Which day of the week comes before Wednesday?

.....

5 Which two days make up the weekend?

.....and.....

6 Complete the list to show the days of the week in order.

Monday

T.....

Wednesday

T.....

F.....

Saturday

S.....

Read the time to the hour or half hour on an analogue clock and draw the hands on a clock to show these times.

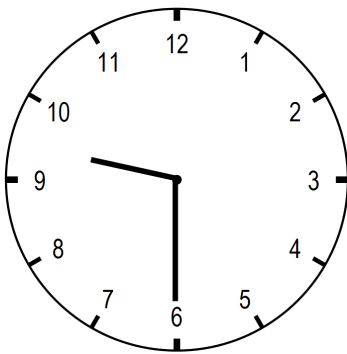
Component 5

Entry 1.2

Name .....

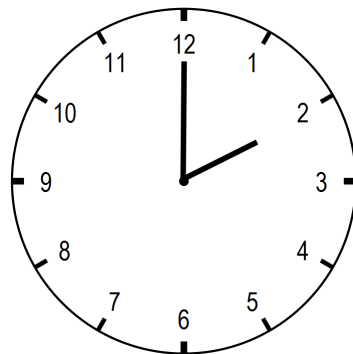
Write down the time shown on each of the following clocks.

1.



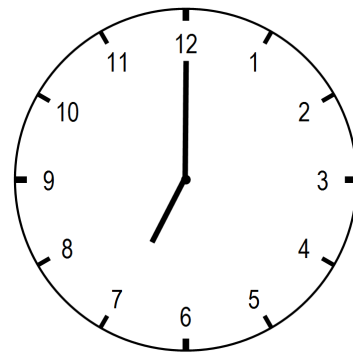
.....

2.



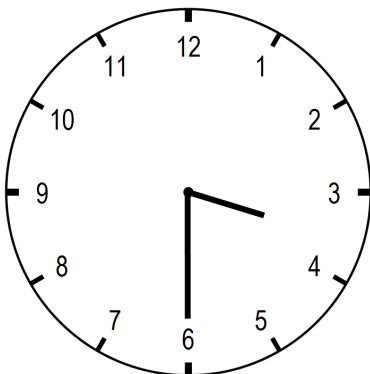
.....

3.



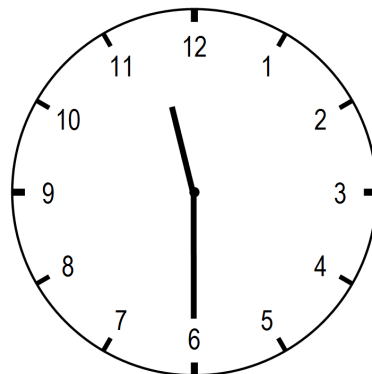
.....

4.



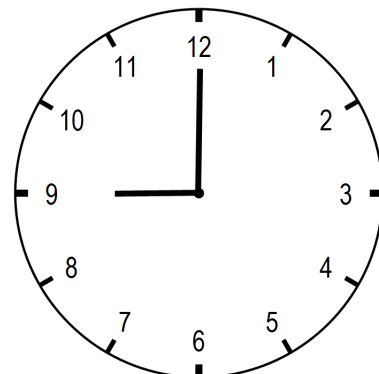
.....

5.



.....

6.

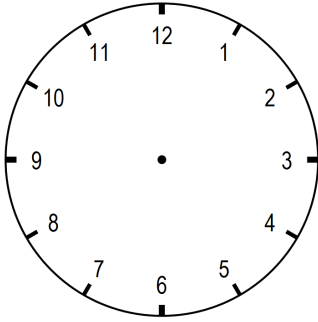


.....

Show the times on the clock faces.

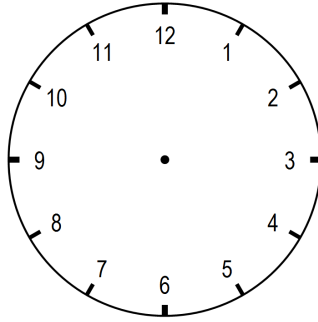
7.

**5:00**



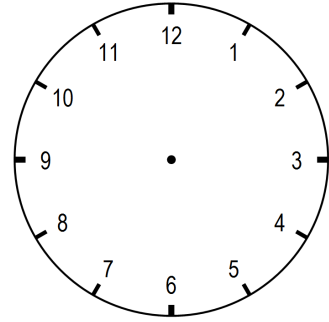
8.

**3:30**



9.

**8:30**



<b>Order familiar events</b>	<b>Component 5</b>	<b>Entry 1.3</b>
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Name .....

1 This is a list of things William does when he organises a trip to the cinema.

Write the list in order. It has been started for you.

- |                   |  |
|-------------------|--|
| <u>    C    </u>  | A : Look online to see the start time of the film            |
| <u>          </u> | B : Watch the film   |
| <u>          </u> | C : Pick a film to see                                       |
| <u>          </u> | D : Text friends to let them know the start time of the film |
| <u>          </u> | E : Meet friends at the cinema                               |

2 This is a list of things Beth does when she gets a drink of juice.

Write the list in order. It has been started for you.

- |                   |                                      |
|-------------------|--------------------------------------|
| <u>    E    </u>  | A : Open the fridge                  |
| <u>          </u> | B : Open the juice                   |
| <u>          </u> | C : Take the juice out of the fridge |
| <u>          </u> | D : Pour the juice into the glass    |
| <u>          </u> | E : Get a glass                      |

<b>Know the seasons and months and their order</b>	<b>Component 5</b>	<b>Entry 2.1</b>
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Name .....

1 Fill in the missing month.

a) March ..... May

b) August ..... October

c) December ..... February

2 Which month comes after October?

.....

3 Which month comes before August?

.....

4 Which month comes after May?

.....

5 Which month comes before March?

.....

6 Complete the list to show the seasons in order.

Winter

S.....

S.....

A.....

<b>Know simple time conversions</b>	<b>Component 5</b>	<b>Entry 2.2</b>
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Name .....

1 Complete the following.

- |                          |                          |
|--------------------------|--------------------------|
| a) 1 week = ..... days   | b) 2 weeks = ..... days  |
| c) 5 weeks = ..... days  | d) 10 weeks = ..... days |
| e) 21 days = ..... weeks | f) 28 days = ..... weeks |

2 Complete the following.

- |                              |                              |
|------------------------------|------------------------------|
| a) 1 hour = ..... minutes    | b) 3 hours = ..... minutes   |
| c) 120 minutes = ..... hours | d) 240 minutes = ..... hours |

3 Complete the following.

- |                              |                                |
|------------------------------|--------------------------------|
| a) 60 seconds = ..... minute | b) 180 seconds = ..... minutes |
| c) 2 minutes = ..... seconds | d) 5 minutes = ..... seconds   |

4 Complete the following.

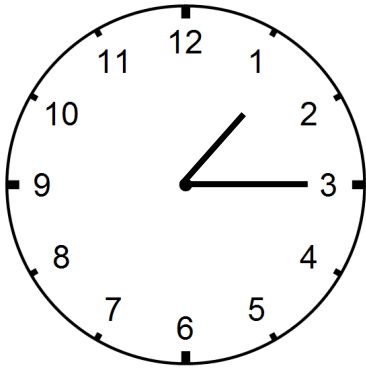
- |                          |                           |
|--------------------------|---------------------------|
| a) 1 day = ..... hours   | b) 3 days = ..... hours   |
| c) 48 hours = ..... days | d) 480 hours = ..... days |

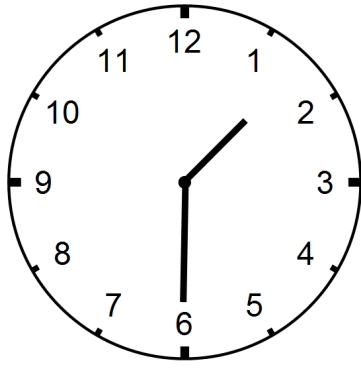


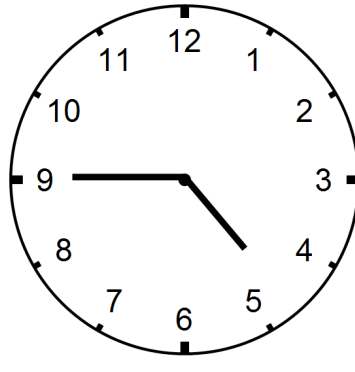
<p><b>Read the time displayed on an analogue or 12 hour digital clock in hours, half hour and quarter hours and draw the hands on a clock or the digital display to show these times</b></p>	<p><b>Component 5</b></p>	<p><b>Entry 2.3</b></p>
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Name .....

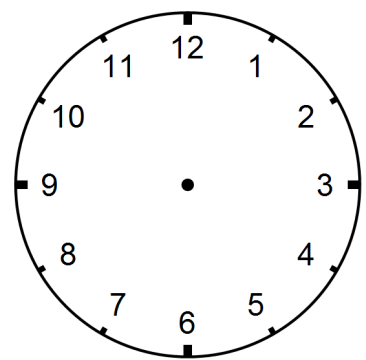
Write down the time shown on the following clocks.

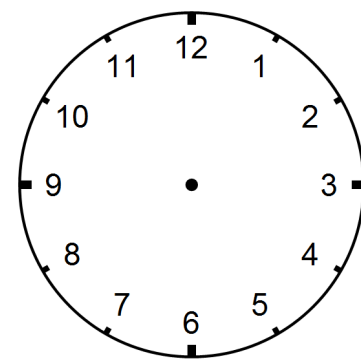
1.  .....

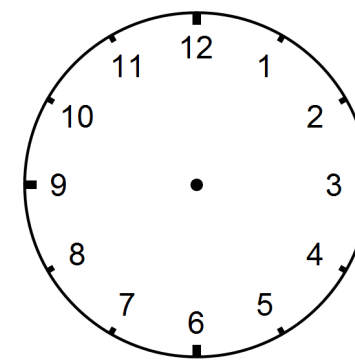
2.  .....

3.  .....

Show the times given on the clock faces.

4. **Quarter past eight**  


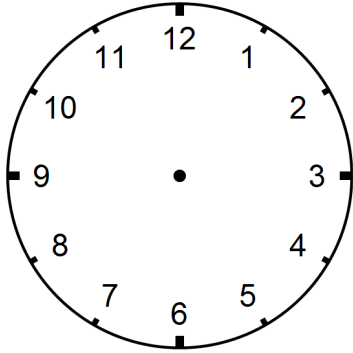
5. **Half past ten**  


6. **Quarter to seven**  


Show the times given on the clock faces.

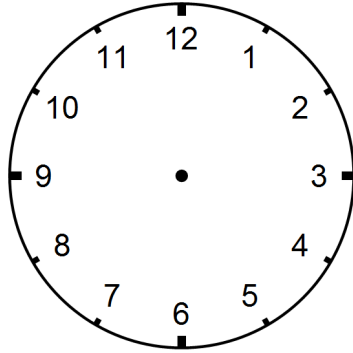
7.

**9:15**



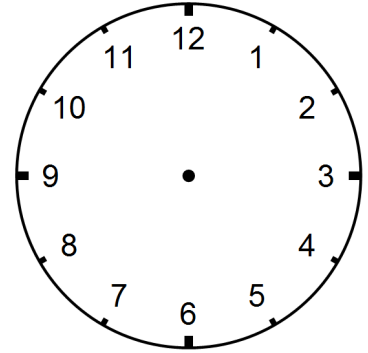
8.

**10:45**



9.

**3:30**

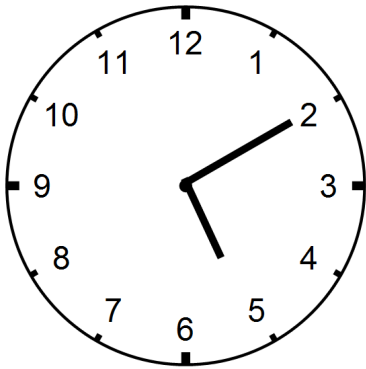


<p><b>Read the time to the nearest five minutes on an analogue clock, draw the hands on a clock to show the time, and read any time on a digital clock</b></p>	<p><b>Component 5</b></p>	<p><b>Entry 2.4</b></p>
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Name .....

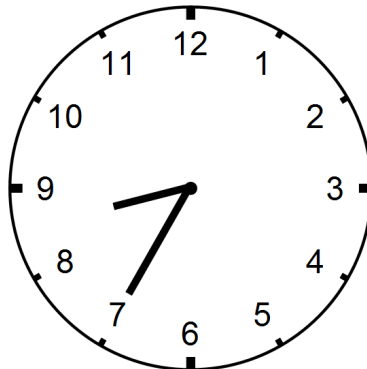
Write down the time shown on the following clocks.

1.



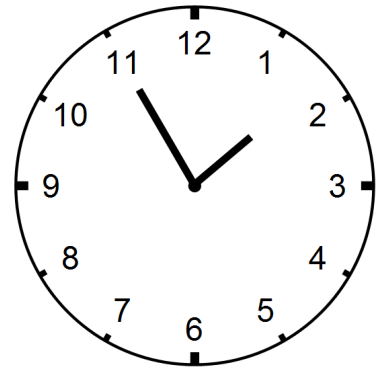
.....

2.



.....

3.

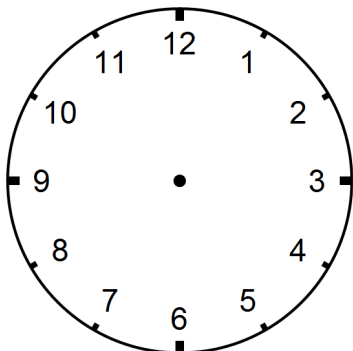


.....

Show the times given on the clocks.

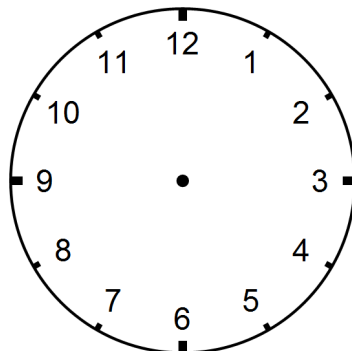
4.

**Five past nine**



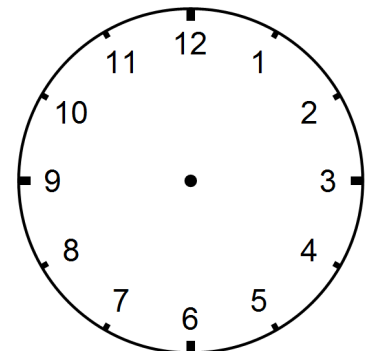
5.

**Ten to four**



6.

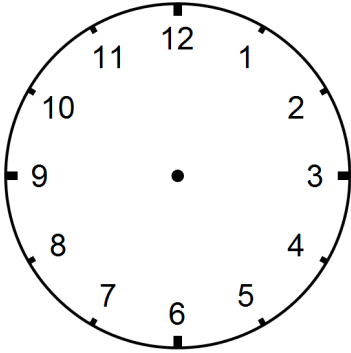
**Twenty five past one**



Show the times given on the clocks.

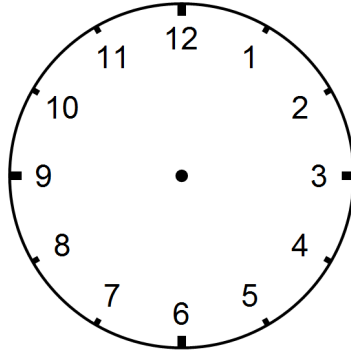
7.

**8:40**



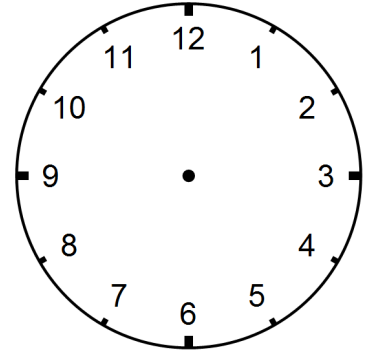
8.

**7:25**

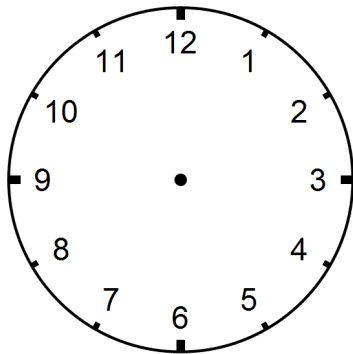


9.

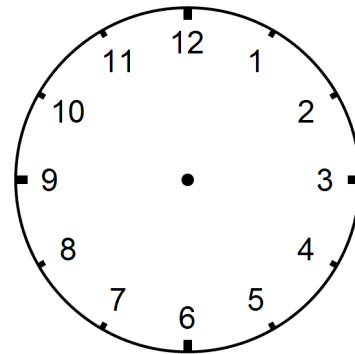
**6:55**



10.



11.

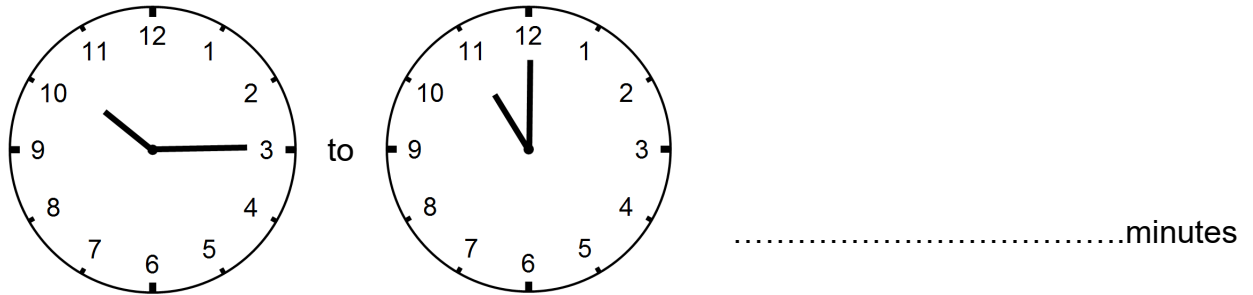


Find the difference between two times given in hours, half hours and quarter hours	Component 5	Entry 2.5
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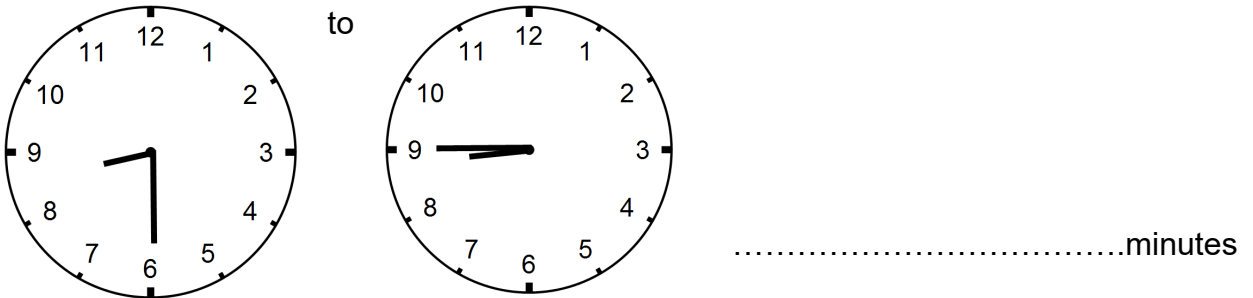
Name .....

1 Calculate the difference in time between the two times shown.

a)



b)



2 Calculate the difference in time between the 2 times shown.

- a) 1:30 to 2:15 .....minutes
- b) 11:45 to 12:30 .....minutes
- c) 2:15 to 3:15 .....minutes
- d) 3:00 to 4:30 .....hour.....minutes
- e) 5:30 to 6:45 .....hour.....minutes
- f) 12:15 to 1:45 .....hour.....minutes

<b>Solve problems involving time</b>	<b>Component 5</b>	<b>Entry 3.1</b>
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Name .....

- 1 Jodie started her homework at 5:15  
She it took her 1 hour 30 minutes to complete it.

What time did she finish?

.....

- 2 Jacob got on the train at 1:10 pm  
He got off the train at 2:35 pm

How long did his journey take?

.....

- 3 Ravi wants to arrive at the cinema at 4:45  
If it takes him 35 minutes to walk to the cinema from his home, what time should he set off?

.....

- 4 A lesson lasting 50 minutes starts at 9.30 am.  
What time does the lesson end?

.....

5 Complete the table to show the start and end times of the following films.

	<b>Start time</b>	<b>Length of film</b>	<b>End time</b>
Fast beyond	7:20	1 hour 15 minutes	.....
Like us	8:45	1 hour 50 minutes	.....
Beyond Hope	.....	1 hour 40 minutes	11:00
Blame Game	6:30	.....	8:10
Never again	.....	2 hours 5 minutes	11:35

Know number of days in a year or a leap year, number of months in a year and number of weeks in a year.	Component 5	Entry 3.2
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Name .....

1 Complete the following.

- a) 12 months = ..... year      b) 36 months = ..... years  
c) 2 years = ..... months      d) 5 years = ..... months

2 Complete the following.

- a) 1 year = ..... weeks      b) 2 years = ..... weeks  
c) 208 weeks = ..... years      d) 520 weeks = ..... years

3 Complete the following.

There are .....days in a leap year.

4 Jay buys a car on finance and agrees to pay £180 each month for **48 months**.  
How many years will it take him to pay for his car?

.....

5 Kris buys a new kitchen.

He has agreed to pay £200 each month for **60 months**.  
How many years will it take him to pay for his kitchen?

.....

3.2	
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Use a calendar and write the date correctly (day/month/year)	Component 5	Entry 3.3
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Name .....

1 The 23<sup>rd</sup> April 2012 can be written as 23/04/12

Complete the following dates.

- a) 4<sup>th</sup> June 2014 : ...../...../.....
- b) 11<sup>th</sup> February 2011 : ...../...../.....
- c) 30<sup>th</sup> September 2010 : ...../...../.....
- d) 06/11/13 : .....
- e) 26/5/10 : .....

2 The calendar for **May 2015** is shown below.

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

- a) May Day was the first Monday in May.  
What was the date? ...../...../.....
- b) Ben goes swimming every Sunday morning in May.  
How many times does Ben swim in May? .....
- c) Which day of the week was 03/06/15? .....

**Tell and write the time from an analogue clock, including using Roman numerals from I to XII**

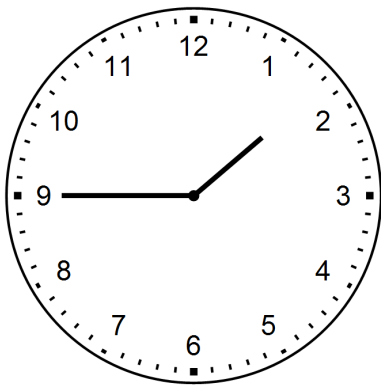
**Component 5**

**Entry 3.4**

Name .....

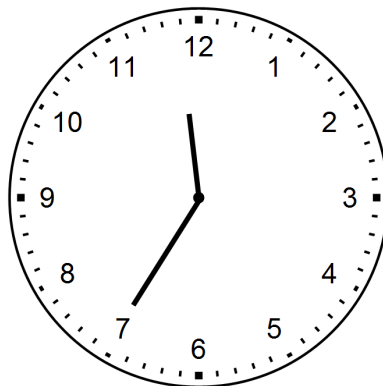
Write down the time shown on the following clocks.

1.



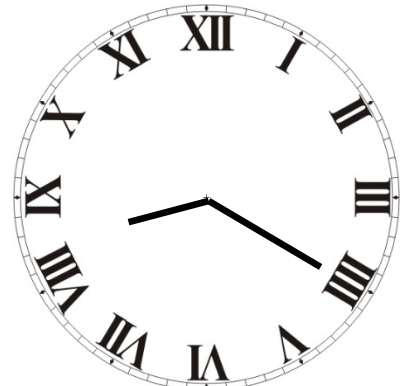
.....

2.



.....

3.

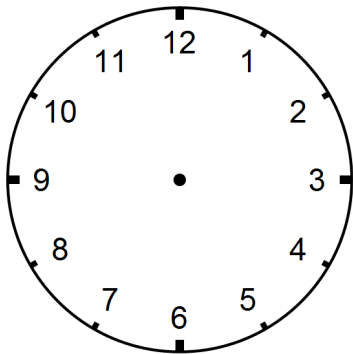


.....

Show the times given on the clocks below.

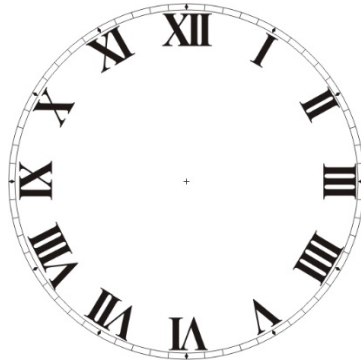
4.

**Ten to twelve**



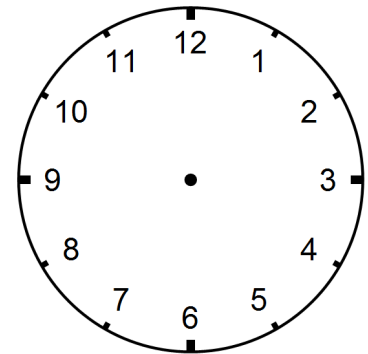
5.

**Quarter to five**



6.

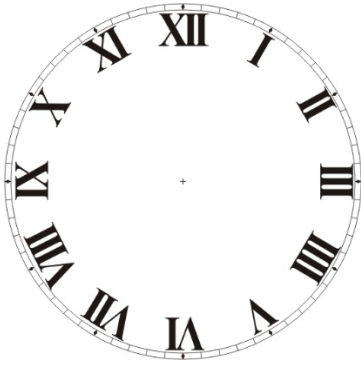
**Six twenty five**



Show the times given on the clocks below.

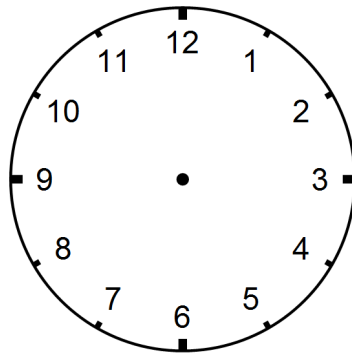
7.

2:50



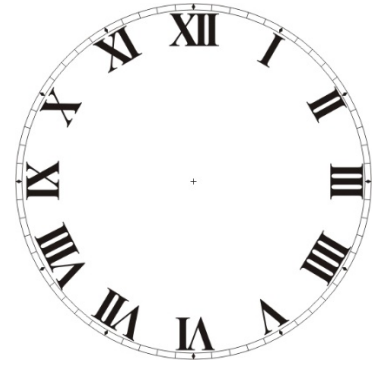
8.

9:05



9.

7:40



3.4		2.4		2.3		1.2	
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<b>Understand and use the 12 hour and 24 hour clock systems and convert from one system to the other</b>	<b>Component 5</b>	<b>Entry 3.5</b>
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Name .....

1 Write the following as 24 hour times.

a) 1:30 pm .....

b) 4:15 am .....

c) 10:35 pm .....

d) 2:40 am .....

e) 3:50 pm .....

2 Write the following as 12 hour times (use am or pm).

a) 17:30 ..... b) 11:10 .....

c) 22:25 ..... d) 05:20 .....

e) 12:45 .....

3 Circle the correct time for each of the following.

a) Joan works each afternoon. She starts work at 02:00 / 14:00

b) Harvey washes cars each Saturday morning. He starts work at 09:10 / 21:10

c) Jen washes the lunchtime pots in a café. She starts work at 11:15 / 23:15

3.5	
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**Convert between hours, minutes and seconds****Component 5****Entry 3.6**

Name .....

1 Complete the following.

- a) 1 hour = ..... minutes      b) 3 hours = ..... minutes
- c) 120 seconds = ..... minutes      d) 4 minutes = ..... seconds
- e) 180 minutes = ..... hours      f) 600 minutes = ..... hours

2 Complete the following.

- a) 150 seconds = ..... minutes ..... seconds
- b) 220 seconds = ..... minutes ..... seconds
- c) 310 minutes = ..... hours ..... minutes

3 Complete the following.

- a) 1 hour 45 minutes = .....minutes
- b) 3 hour 20 minutes = .....minutes
- c) 2 minutes 50 seconds = ..... seconds

4 It takes Archie 3 minutes 15 seconds to complete a puzzle.

It takes Isi 205 seconds to complete a puzzle.

Who has taken the longest time?

Show how you decide.

.....

.....

.....

Add up to three lengths of time given in minutes and hours	Component 5	Entry 3.7
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Name .....

- 1 The table below shows the times spent on different activities during a training session by a group of students.

Complete the table to show the total time for each student.

	Warm up	Running	Total time
Alex	10 minutes	45 minutes	
Bob	15 minutes	1 hour 10 minutes	
Carly	10 minutes	1 hour 40 minutes	
Deven	25 minutes	1 hour 40 minutes	
Eric	20 minutes	1 hour 55 minutes	

- 2 Rob works at a garage.

One day he spends     2 hour 15 minutes cleaning cars  
    1 hour 45 minutes phoning customers  
    2 hours 25 minutes processing orders.

How much time has he spent working altogether?

.....  
 .....

3 Brin decides to watch all 3 films in one go. The playing time of each film is

**Film 1** : 1 hour 40 minutes      **Film 2** : 2 hours 5 minutes      **Film 3** : 1 hour 55 minutes.

How much time will he need to watch all 3 films?

.....  
.....